R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	3424	041	01	22	78	ICD	3152	7952

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0018	15	15	14	050	Y	NE	05

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	PC	SA	S	SD	008	—	12	015

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00001	0001	0300	00198

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN 3H6	LORAN 3L1	DEPTH fms	C/C	TIME ON STATION PO	TIME ON STATION DO
START	31°52′	79°52′	41735	45734	18		1148	1150
FINISH	31°51′	79°53′	4176	4564	18		PU 1205	ON 1210

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
125	750/2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

300 lbs - (ca 6 basket - lots of dead shell mixed in)

ca 665/ca Spicer.

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R/V DAN MOORE SPECIES LIST

STA. NO. 3424 DATE 22 Jan 1978 BIOLOGISTS BFH SAK SWG WL

TOT. CATCH WT. 500 AIR 14°C SURFACE 14.6°C BOTTOM 15.2°C

SAMPLE WT. _____ RAISING FACTOR _____

		SUBSAMPLE		TOTAL			
SPECIES	C or NC	NUMBER	WEIGHT	NO.	WT.	$\bar{X}$ WT	REMARKS
Argopecten gibbus					300		limpets removed
Antennarius scaber							
Ogcocephalus rostellum							saved SWK
Serranus brevicostris							
Tiburon sp.							
Centropristis ocyurus							
snake eel							
Bionacanthus dispidus							
Sygnathus fuscus							
Urophycis regius							
Prionotus scitulus							
Jellyfish							
dead shell							

Species: ______

	STATION #	DATE	Grid	Fork Length (MM)	Sex	Scales	Age	Spawning Marks	Specimen #	Remarks
	1	57.0								
		[illegible]								3424
		[illegible]								
		[illegible]								[illegible] lb.
	↓	62.3								
		[illegible]								
		[illegible]								$\sigma = 3.8327$
		59.4								
		60.5								$\bar{x} = 60.334$
		58.4								
		[illegible]								$S_m = 0.5420$
		62.8								
		60.4								
		[illegible]								Calc = 616 / gal
		61.5								
		61.4								Regression falls
		56.6								
		55.0								out on high
		57.0								
		60.5								end
		56.2								
		[illegible]								665/gal is
		[illegible]								
		[illegible]								better approximation
		[illegible]								
		60.2								
		[illegible]								
		[illegible]								
		61.5								
		57.4								
		~~54~~.5								
		60.7								
		60.4								
		58.[illegible]								
		57.7								
		60.6								
		66.3								
		59.5								
		68.6								
		65.7								
		53.1								
		60.0								
		61.8								
		63.6								
		60.4								
		60.2								
		57.5								
		61.0								
		63.0								
	50	58.6								